



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

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RBW109-3101-58-1
Job Sheet 194184



Part No: RBW109-3101-58-1

Job Qty: 6 pcs

Part Name: Hammer, Steel, Blade Corrosion and Voids Detection



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/26/19

Job Tracking No:

Due Date: 6/14/19

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: DWG RBW109-3101-58-1 Rev3 IPP Rev A 17.11.28 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	6 pcs	6/14/19	6/14/19	0.00	1.20	Small Fab - 1		DAS 71 9-89 19-5-14
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	6 pcs	6/14/19	6/14/19	0.00	0.00	QC 5 - 10		MAY 14 2019 DAS 40 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	6 pcs	6/14/19	6/14/19	0.00	0.00	Packaging 3 - 1 - B4B		DAS 28 9-89
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		



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Container No: S181181



Part: RBW109-3101-58-1

Job No: 194184

Serial No/Batch: S181181

Revision: 3

Inspector:

Exp Date:

Instructions:

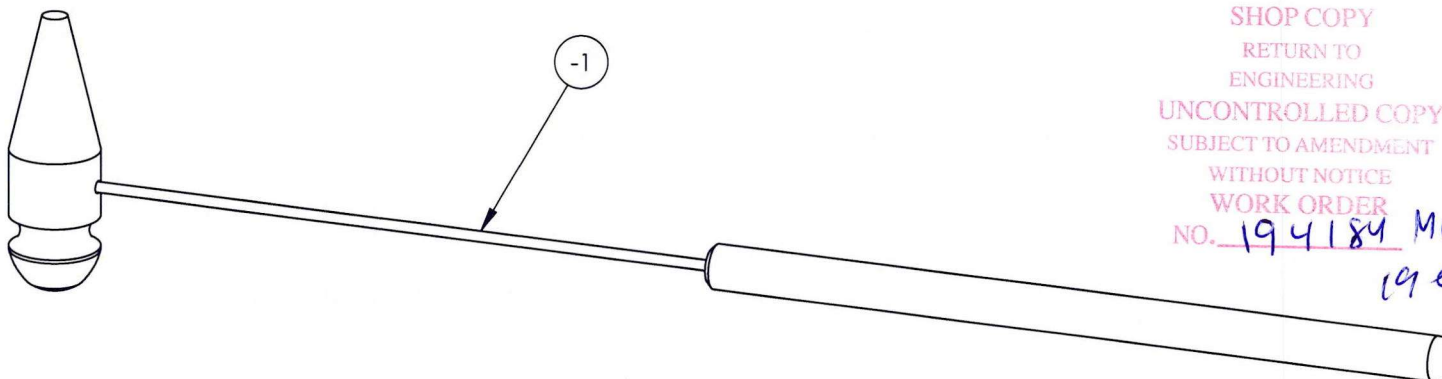
Date: 05/14/19

				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - FG	6 pcs	6/14/19	0.00 0.00	QC 21 - FG - 21	DAG MAY 15 2019
				QC 21 - FG - 70	21
				QC 21 - SA - 53	8-89
Part Op 100 - (Small Fab) Pack kit. Descriptions: 110 - (QC5- Inspect part completeness to step on W/O) 130 - (Identify as per dwg & Stock Location: _____) 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
10137	Small Pistol Case, Plastic	6 Ea (1 ea)	100-Small Fab - 1	5108026	173
RBW109-3101-58-1-1	Hammer, Steel	6 pcs (1 ea)	100-Small Fab - 1	5170554	102
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Small Fab - 1	10137	6	17	0	
	RBW109-3101-58-1-1	6	6	0	
Part Specifications					
Specifications could not be found.					

Plex 4/26/19 9:20 AM Dart.lajeunesse.marie

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/1/2015	DPD	JAG
2	16-0212	ADDED NOTE 2 SHEET 1. -1 CH'D DWG TO SHEET METAL TOLERANCE. -3 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE ASTM B633 TYPE I SC 2. CH'D MATERIAL WAS 1018/1020 IS 1018/1020 CR. -5 CH'D DIM WAS S(Ø.059) IS (Ø.060/.058). -7 CH'D DIM WAS Ø.24 IS Ø.25. CH'D ENGRAVE NOTE WAS LASER ENGRAVE T/N IS LASER ENGRAVE T/N, S/N, "MADE IN USA".	11/4/2016	RJC	JAG
3	17-0053	-7 CH'D ENGRAVE NOTE WAS LASER ENGRAVE T/N, S/N, "MADE IN USA" IS LASER ENGRAVE T/N.	2/20/2017	RJC	JAG



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WITHOUT NOTICE
WORK ORDER

NO. 194184 ML5
1904-26

NOTE:

- REF. AGUSTA T/N: 109-3101-58-1.
- 1 USED IN KITS: RBT18025, RBEA62309, RBT18510, & RBT18561.

TEO ATTACHED

DART AEROSPACE																	
TITLE HAMMER, STEEL, BLADE CORROSION AND VOIDS DETECTION																	
DWG NO. RBW109-3101-58-1	REV 3																
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES ± 125/</td> </tr> <tr> <td></td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td></td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td></td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8	SPEC	.XX ± .01 ANGLES ± 5°		.X ± .1 SURFACES ± 125/		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		2. DIMENSIONAL LIMITS APPLY AFTER PLATING		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
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DRAWN BY: DUERFELDT	USED ON MODEL																
CHECKED: DUERFELDT	AW109/AW119																
OPPS APPR: ANDERSON																	
QA APPR: LINDSAY																	
APPROVED: GILBERT																	
SCALE 1:1	DATE 3/12/2015 SHEET 1 OF 5																

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	HAMMER, STEEL			2
	1		-3		HAMMER HEAD	1018/1020 CR		3
	1		-5		SHAFT	S.S.	Ø.059 X 1 FT. (MCMMASTER-CARR #8908K62) MODIFIED	4
	1		-7		HANDLE	6061		5
		B/O	-9	1	CASE	PLASTIC	SMALL PISTOL CASE (RSR GROUP #10137)	N/S
	ASSY -1							

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					